

## DRAFT Minutes

<b>Meeting Name</b>	NETS SQSS Review Panel
<b>Meeting Number</b>	30
<b>Date of Meeting</b>	14 June 2017
<b>Time</b>	10:00 – 12:00
<b>Location</b>	Teleconference

## Attendees

Name	Initials	Representing
John Martin	JM	Code Administrator (Chair)
Xiaoyao Zhou	XZ	National Grid SO Rep
Richard Woodward	RW	National Grid SO Rep
James Civil	JC	National Grid TO Rep
Cornel Brozio	CB	SPT
Bless Kuri	BK	SHET
Mike Lee	ML	OFTO
David Lyon	DL	OFTO
Alan Creighton	AC	Distributors (Nominated by ENA)
Shilen Shah	SS	Authority Rep
Bill Reed	BR	Generators
 <b>Presenters:</b>		
Bieshoy Awad	BA	National Grid SO
Aled Moses	AM	Dong Energy (Generators)
Nicola Barberis Negra	NBN	Dong Energy (Generators)

## Apologies

Name	Initials	Representing
Simon Lord	SL	Generators (Nominated by AEP)
Brian Punton	BP	SHET
Taran Heir	TH	Code Administrator (Tech Sec)
Diyar Kadar	DK	SPT

## 1 Introductions and Apologies

JM introduced himself as interim Panel Chair, until a new member of the Code Governance team is in place, likely for the September Panel.

He opened the meeting by thanking all of those in attendance. Apologies were noted.

## 2 Approval of Minutes

Meeting minutes from the last Panel in February were noted and approved. These shall be subsequently published on the National Grid website:

<http://www2.nationalgrid.com/UK/Industry-information/Electricity-codes/SQSS/Panel-information/Panel-meeting-dates-and-documents-2016/>

## 3 Review of Actions

Please refer to the actions log.

## 4 Discussion Items

### Chapter 7 Offshore Review Workshop

AM and BA provided an overview for the Renewable UK workshop to discuss possible modifications to SQSS Chapter 7.

AM explained that offshore wind development had progressed significantly since the Chapter was first drafted. As a result, design variations, which are intended for exceptional circumstances, are currently sought on a regular basis. This is potentially inefficient for both offshore developers and National Grid.

A workshop on Tuesday 20 June 2017 would be used to discuss the issues with Chapter 7, and try to form potential proposals for a future modification.

AC, ML and RW urged the leads of the workshop to ensure that the industry effort required to undertake any future modification did not out-weigh the existing resources needed to complete a design variation. AM highlighted one potential solution of the review was a generic Cost Benefit Analysis, which would then underpin future design variations.

ML shared experiences on similar challenges for onshore requirements in Chapter 4, particularly that the work could not be progressed due to a lack of consensus among the impacted Developers. He suggested that design variations gave generators flexibility, and that codifying a fixed position may not be universally supported. CB suggested understanding how many existing design variations supported the same configuration, and that this could be used as a starting point.

A summary of the outcomes of this workshop will be shared at the September Panel.

## 5 Modification Proposals/Withdrawals

### GSR014 withdrawal

JC, on behalf of the NGET TO proposer, confirmed the request to withdraw GSR014. The Panel endorsed this subject to receiving Ofgem guidance.

## 6 Workgroup Updates

### GSR012 Interconnectors

BA provided an update on behalf of Stewart Whyte (GSR012 Workgroup Chair). The draft Workgroup Report is yet to be circulated to Workgroup members, but it is planned to be released soon. An update will be sought along with any potential Workgroup meeting dates.

It was agreed that this Modification should feature in the 'Workgroup Updates' section of the agenda, as it has not yet reached consultation.

### **GSR016 Embedded Generation Scaling**

BA told the Panel that the Workgroup report is due to be circulated in the next few weeks with an estimated completion of Q4 2017, assuming success during the remaining governance phases.

### **GSR022 Small and Medium Embedded Generation Assumptions**

BA confirmed that analysis work had started following the Workgroup meeting a few weeks ago. The next meeting is likely to be in six weeks' time.

## **7 Industry Consultations**

None

## **8 Modification Reports**

None

## **9 Authority Decisions**

### **GSR018 Sub-Synchronous Oscillations**

SS confirmed that GSR018 had been approved on the 7 March 2017, but that it was now subject to a licence change being completed. The Ofgem Licencing Team were hoping to aggregate changes to ensure efficiency, rather than doing individual minor changes.

SS sought Panel input on whether this change can wait or whether it was a priority and was needed immediately. BA and JC agreed that there was no significant concern over a month or so delay, but any longer might be a concern for new system designs from a system stability perspective. SS suggested holding off for GSR016 (see update on the Modification above), which was generally supported if it was concluding this year. RW flagged a potential inconsistency with corresponding Grid Code Modification GC0077 (which has now been implemented). However BA, XZ and JC were comfortable that this would not present issues if the changes were made this year.

It was agreed to monitor GSR016 progress, and if there were delays, to progress GSR018 licence changes as soon as possible. CB also suggested that the opinion of the proposer (EDF) be sought.

## **10 Standing Items**

### **Modification Register**

AC queried what information had been shared on modification GSR008, having been approved in March 2017, to highlight the key changes to industry stakeholders. There was a discussion about the information which needs to be included in communications to the Panel and industry participants to explain the key changes associated with approved Modifications. JM agreed that the Code Administrator would review what information is issued out to industry participants/Panel following the approval of a Modification.

## **11 Any Other Business**

None

## **12 Next Meeting**

The next NETS SQSS Review Panel is scheduled to be held on 13 September 2017 from 10:00 – 13:00. The panel agreed a face-to-face meeting would be useful.